

PRELIMINARY REVIEW UNIT CHECKLIST

Facility: Celanese-Clear Lake
EPA ID #: TXD078432457
Reg. #: 30022
HAZSIT #: TX01317

Reviewer: Kari Bourland-Chesnut
Section: H&SW Permits
Date: January 30, 1987

I. Waste Managemetn Unit

N.O.R. Facility No.: N/A - RCRA -

<u>Sumps</u>	<u>Volume (Gallons)</u>
Sump #2 - Utility Process Sump	13,000
Sump #10 - Ethylene Glycol Tank Farm Sump	12,500
Sump #1 - Acetyl Area Process Sump	25,000
Acetaldehyde #1 Unit Catalyst Sump	22,500
Acetaldehyde #2 Unit Catalyst Sump	22,500
Acetic Acid #1 Unit Process Sump	2,000
Sump #13 Acetic Acid #2 Unit Process Sump	63,000
Acetic Acid #2 Unit Catalyst Sump	24,000
Sump #14 Acetic Acid #2 Tank Farm Sump	16,000
Acetic Acid II Tank Farm Sump	2,500
Sump #4 Methanol Unit Process Sump	35,000
Sump #7 Methanol Unit Tank Farm Sump	14,000
Sump #4 Carbon Monoxide Process Sump	15,000
Sump #3 Vinyl Acetate Unit Process Sump	38,500
Acrylate Unit Process Sump (Enclosed Area)	4,000
Acrylate Unit Porcess Sump (Deluge)	6,000
Acrylic Esters Unit Process Sump (Enclosed Area)	4,000
Acrylic Esters Unit Process Sump (Deluge)	6,000
Acrylate Area Vent Sump	7,500
Acrylate Maintenance Area Sump	4,000
Sump #5 - Acrylate Area Process Sump	15,000
Sump #8 - Acrylate Tank Farm Sump (Old)	16,000
Sump #15 - Acrylate Tank Farm Sump (New)	16,000
Acrylate Loading Area Scavenger Sump	5,000
Acrylate Tank Farm Scavenger Sump (New)	5,000
Acrylate Tank Farm Scavenger Sump (V-534, 535)	3,000
Acrylate Tank farm Scavenger Sump (V-536, 537)	3,000
Sump #6 - Ethylene Oxide Unit Porcess Sump	50,000
Ethylene Oxide Unit Kerosene Sump	120,000
Sump #11 - Ethylene Oxide Tank Farm Sump	18,000
Sump #12 - Wash Rack Effluent Sump	14,000
Acrylate Tank Car Was Water Sump	5,000
Clean Retention Pond #2 Sump	20,000

II. Evidence of Release:

There is no evidence that releases have occurred from these waste management units.

III. Pollutant Dispersal Pathway:

See Appendix 6.